

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

ORIGINAL

MAY 2 2 2001

		PEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY			
In the Matter of)	Gilling Galling Separations			
)				
Amendment of Section 73.202(b),)	MM Docket No. 01-69			
Table of Allotments,)	RM-10081			
FM Broadcast Stations.)				
(Parker, Arizona))				

TO: John A. Karousos, Chief
Allocations Branch, Policy and Rules Division

REPLY COMMENTS

1. Farmworker Educational Radio Network, Inc.

("Farmworker") hereby amends its Counterproposal in the abovecaptioned proceeding as set forth in the accompanying Engineering
Statement, which revises the reference point for the proposed
channel allotment to Searchlight, Nevada.

Respectfully submitted,

Anne Thomas Paxson

Anne Thomas Paxson

Borsari & Paxson 2021 L Street, N.W. Suite 402 Washington, D.C. 20036 (202) 296-4800

Counsel for Farmworker Educational Radio Network, Inc.

May 22, 2001

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MULLANEY ENGINEERING, INC.

9049 SHADY GROVE COURT **GAITHERSBURG, MD 20877**

ENGINEERING EXHIBIT EE-RM:

COUNTERPROPOSAL - MM DOC 01-69 REPLY COMMENTS

RULE MAKING TO AMEND FM TABLE OF ALLOTMENTS

SUBSTITUTION OF CH. 248B1 FOR 230C3 AT PARKER, AZ ALLOTMENT OF CH. 239C3 IN LIEU OF 247C3 AT PARKER, AZ SUBSTITUTION OF CH. 276B1 FOR 235B1 AT BAKER, CA SUBSTITUTION OF CH. 232C1 FOR 233C1 AT CALIENTE, CA SUBSTITUTION OF CH. 230C FOR 231C AT HENDERSON, NZ ALLOTMENT OF CH. 234C0 AT SEARCHLIGHT, NV

MAY 21, 2001

Prepared on behalf of

Farmworker Educational Radio Network, Inc.

MULLANEY ENGINEERING, INC.

ENGINEERING EXHIBIT EE-RM:

COUNTERPROPOSAL - MM DOC 01-69 REPLY COMMENTS

RULE MAKING TO AMEND FM TABLE OF ALLOTMENTS

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- 5. Figure 3, Channel Allocation Study for Ch. 276B1 KKBK From CP Ref. Point for Baker, CA.
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- 7. Figure 5, Channel Allocation Study for Ch. 232C1 VAC. From Allotment Ref. Point for Caliente, NV.
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 From License Ref. Point for Henderson, NV.
- 9. Figure 7, Channel Allocation Study for Ch. 234C0 KFLG.(REV) From City Ref. Point for Searchlight, NV.

Figure 7, revised 5/21/01

MULLANEY ENGINEERING, INC.

Declaration

I, John J. Mullaney, declare and state that I am a graduate electrical engineer with a B.E.E. and my qualifications are known to the Federal Communications Commission, and that I am an principal engineer in the firm of Mullaney Engineering, Inc., and that I have provided engineering services in the area of telecommunications since 1977. My qualifications as an expert in radio engineering are a matter of record with the Federal Communications Commission.

The firm of Mullaney Engineering, Inc., has been requested to prepare the instant engineering exhibit in support of a counter proposal in MM Docket 01-69 regarding the allotment of a new FM channel to Parker, Arizona.

All facts contained herein are true of my own knowledge except where stated to be on information or belief, and as to those facts, I believe them to be true. I declare under penalty of perjury that the foregoing is true and correct.

/s/ John J. Mullaney

John J. Mullaney, Consulting Engineer
Executed on the 21st day of May 2001

MULLANEY ENGINEERING, INC.

ENGINEERING EXHIBIT EE-RM:

COUNTERPROPOSAL - MM DOC 01-69 REPLY COMMENTS

RULE MAKING TO AMEND FM TABLE OF ALLOTMENTS

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NARRATIVE STATEMENT:

This amended engineering statement has been prepared in support of a counter proposal in MM Docket 01-69 which proposes the allotment of Channel 247C3 at Parker, Arizona. The purpose of this statement is to slightly revised the proposed coordinates for the allotment of Ch. 234C0 at Searchlight, NV, for use by KFLG.

Technical Proposal

Figure 7 (rev) - Ch. 234C0 now uses the city reference point for Searchlight, NV (City: 35-27-55 / 114-55-08). With the changes previously requested no short spacing will be created.

Counterproposal - MM Doc 01-69 Allotment of Ch. 247C3 to Parker, AZ May 21, 2001 **MULLANEY ENGINEERING, INC.**

Summary

Farmworker Educational Radio Network, Inc., believes that the proposed changes to the table of allotments as amended herein will result in a preferential arrangement of allotments and therefore, serves the public interest. If granted, Farmworker will quickly file an CP application for operation on 248B1 and will see that other licensees similarly file as needed.

John J. Mullaney

John J. Mullaney, Consulting Engineer

May 21, 2001.

309.3 128.6 KNYE CP

309.3 128.6 KNYE APP

4.8 184.8 KSTJ LIC

********* FM CHANNEL STUD	Y NO. 1 - MULL	ANEY ENGINEERIN LAST	G, INC. G UPDATE: 0	AITHERSBU 10506	JRG, MARYLA		-MAY-01 16:36:57	
KFLG 234 C	O FR	POLARIZATION	ERP	(KW)	наат	RCAMSL		
SEARCHLIGHT NV US			HOR PLN	BM TILT	(METER)	(METER)		
35.2755 114.5508 (D.MMSS) 9	4.7 MHz	HORIZONTAL	100.000	0.000	450.0	(
		VERTICAL	100.000	0.000	450.0			
THE FOLLOWING CONTOURS ARE CA ERP= 100.000 (KW) 20.0 (DBK)		METERS)	CA	LCULATED	HAAT FROM	TOPO DATA	BASE	
,,,,,,,, .		,	A	ZIMUTH	HAAT	HAAT	CONTOURS (KM)	
INTERFERING DOMESTIC					(METERS)	(FEET)	70 DBU 60 DBU	
DBU KM				0.0	432.7	1419.7	58.1 82.2	
CO CHANNEL (40.0) 187.1				45.0	451.7	1481.8	59.2 83.5	
1ST ADJACENT (54.0) 124.0				90.0	708.8	2325.3	71.7 96.0	
2ND ADJACENT (80.0) 42.6				135.0	525.0	1722.3	63.8 88.2	
3RD ADJACENT (100.0) 12.1				180.0	557. 9	1830.5	65.8 90.0	
				225.0	398.6	1307.6	56.2 79.7	
PROTECTED (60.0) 83.4				270.0	285.9	938.0	49.1 71.3	
				315.0	239.5	785 <i>.</i> 7	45.9 67.4	
CITY GRADE (70.0) 59.1	FROM CITY REFER	RENCE POINT		AVERAGE	450.0	1476.4	59.1 83.4	
	SEARCHLIGHT	e, nv		EST RAD	CENTER AGL	: 382.3	m.; 3593.8 ft. m.; 1254.3 ft. m.; 4848.1 ft.	
********	*******	******	******	******	*******	*******	*******	********
***********************	**THE MEXICAN BORD						*******	******
AZIMUTH		LAT	LONG	•	ERP (KW) H	ስልተ በ	IR	IC REZLT
	NUMBER CITY	ST C (D.MMS	S) RE		ORZ VERT		- ·	RSEP IR IC
		(*	-,			(2.7	(KM) (KM)	
352.5 172.5 KMXB LIC BMLH95	1120KF HENDERSON	NV A 36.0026 11	15.0024 3RI	231C	100H 100V	369 C	OK 60.7 105	
	1005AB HENDERSON	NV A 36.0030 11	15.0020 3RI	231C :	100B 100B	354	OK 60.8 105	-
352.6 172.6 KMXB CP BPH99						354 (. \$
352.6 172.6 KMXB CP BPH99 8.5 188.7 VAC	CALIENTE	NV A 37.3654 11	14.3048 1S	23301	н V		241.3 196	. s
352.6 172.6 KMXB CP BPH99 8.5 188.7 VAC 218.3 37.5 KLOB LIC BLH00	CALIENTE	NV A 37.3654 11 CA A 33.5156 11	14.3048 1S' 16.2558 CO	233C1 234A 1	Н V .65Н1.65V	195D	241.3 196 225.3 215	. S
352.6 172.6 KMXB CP BPH99 8.5 188.7 VAC 218.3 37.5 KLOB LIC BLH00	CALIENTE	NV A 37.3654 11 CA A 33.5156 11	14.3048 1S' 16.2558 CO	233C1 234A 1	н V	195D	241.3 196	. S
8.5 188.7 VAC 218.3 37.5 KLOB LIC BLHO0 245.2 63.4 KTWV LIC BMLH96	CALIENTE 01020AB THOUSAND 50718KC LOS ANGEL	NV A 37.3654 11 CA A 33.5156 11 CA A 34.1329 11	14.3048 1S 16.2558 CO 18.0347 CO	233C1 234A 1 234B	H V .65H1.65V 58B 58B	195D 863	241.3 196 225.3 215 318.8 272	\$
352.6 172.6 KMXB CP BPH99 8.5 188.7 VAC 218.3 37.5 KLOB LIC BLH00 245.2 63.4 KTWV LIC BMLH96 112.5 293.1 KFLG-F LIC BLH87	CALIENTE 01020AB THOUSAND 50718KC LOS ANGEL 70511RB KINGMAN	NV A 37.3654 11 CA A 33.5156 11 CA A 34.1329 11 AZ A 35.0640 11	14.3048 1S 16.2558 CO 18.0347 CO	233C1 234A 1 234B	H V .65H1.65V 58B 58B	195D 863 760	241.3 196 225.3 215 318.8 272 101.9 281	. s
352.6 172.6 KMXB CP BPH99 8.5 188.7 VAC 218.3 37.5 KLOB LIC BLH00 245.2 63.4 KTWV LIC BMLH96 112.5 293.1 KFLG-F LIC BLH87	CALIENTE 01020AB THOUSAND 50718KC LOS ANGEL 70511RB KINGMAN	NV A 37.3654 11 CA A 33.5156 11 CA A 34.1329 11	14.3048 1S 16.2558 CO 18.0347 CO	233C1 234A 1 234B	H V .65H1.65V 58B 58B	195D 863 760	241.3 196 225.3 215 318.8 272	. s

THERE WERE 0 AM STATIONS WITHIN 6.43 KM (4 MI) OF THE FM REFERENCE COORDINATES

BLH890306KB BOULDER C NV A 35.5945 114.5151 IF 288C2 3.7H 3.7V 484D TO 274C

BPH951102MD PAHRUMP NV A 36.1152 116.0208 2ND 236A

BMPH010319AB PAHRUMP NV A 36.1152 116.0208 2ND 236A

NOTE: KMBX BEING MOVED TO CH. 230C AT LIC SITE CALIENTE BEING MOVED TO CH. 232C1 AT REF SITE KKBK BEING MOVED TO CH. 276B1 AT CP SITE

CHANNEL ALLOCATION STUDY FOR CH. 234C0 -KFLG. FROM CITY REF. POINT FOR SEACHLIGHT, NV.

COUNTERPROPOSAL - MM DOC 01 - 69

MULLANEY ENGINEERING, INC. GAITHERSBURG, MARYLAND

129.6

129.6 86.

59.1 31.

86.

6H 6V -68

6B 6B -27

FIGURE 7 (REV) MAY 2001

CERTIFICATE OF SERVICE

I, J. Martin Tansey, hereby certify that on this 22nd day of May, 2001, I caused copies of the foregoing "Reply Comments" to be placed in the U.S. Postal Service, first class postage prepaid, or hand delivered (as indicated below), addressed to the following persons:

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J. Martin Tansey